## BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 1of 11

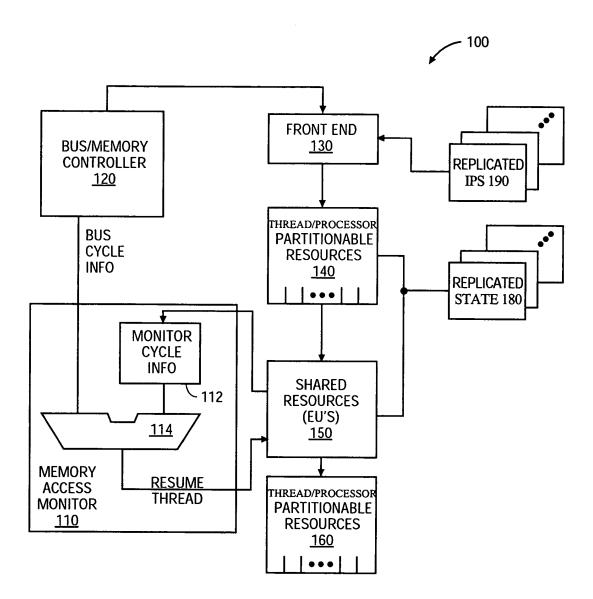


FIG. 1

Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 2 of 11 Attorney Docket No: 42P16351

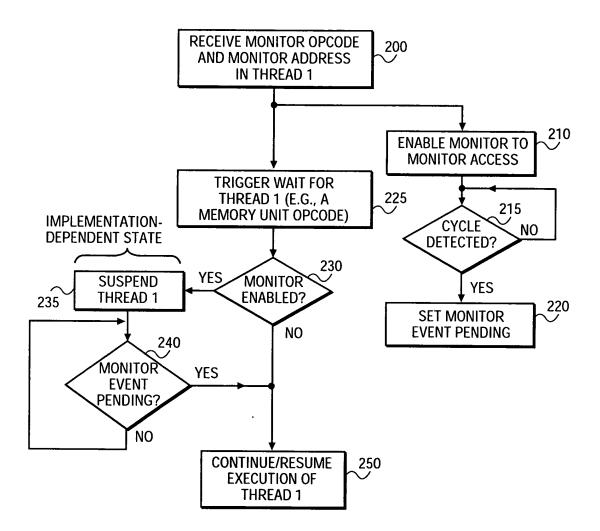


FIG. 2

Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 3 of 11

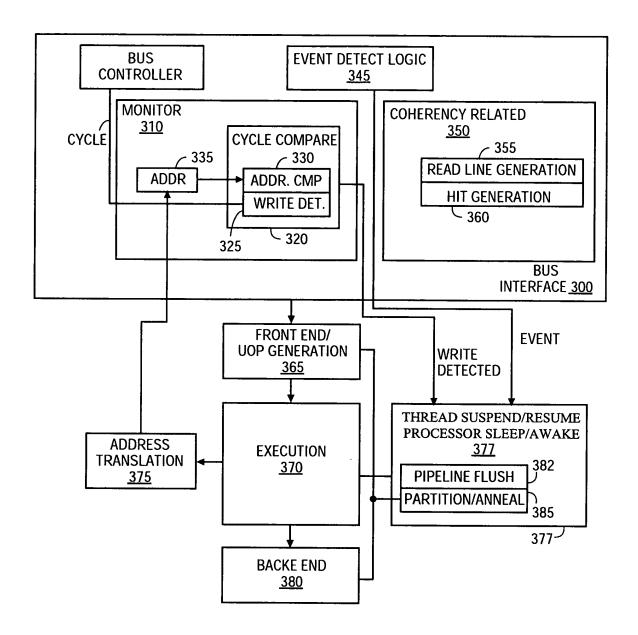
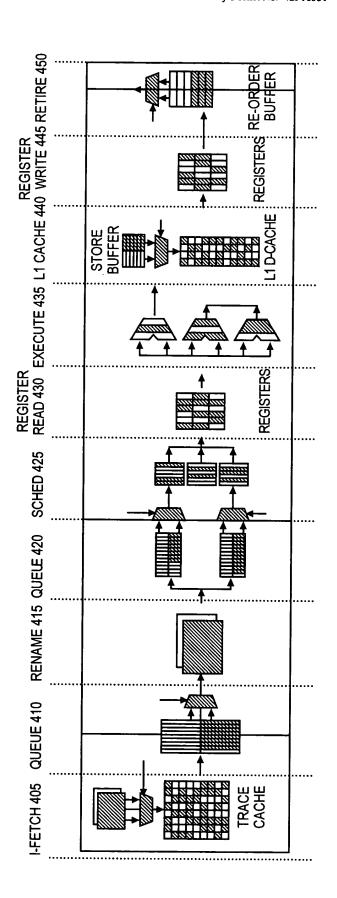


FIG. 3

Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

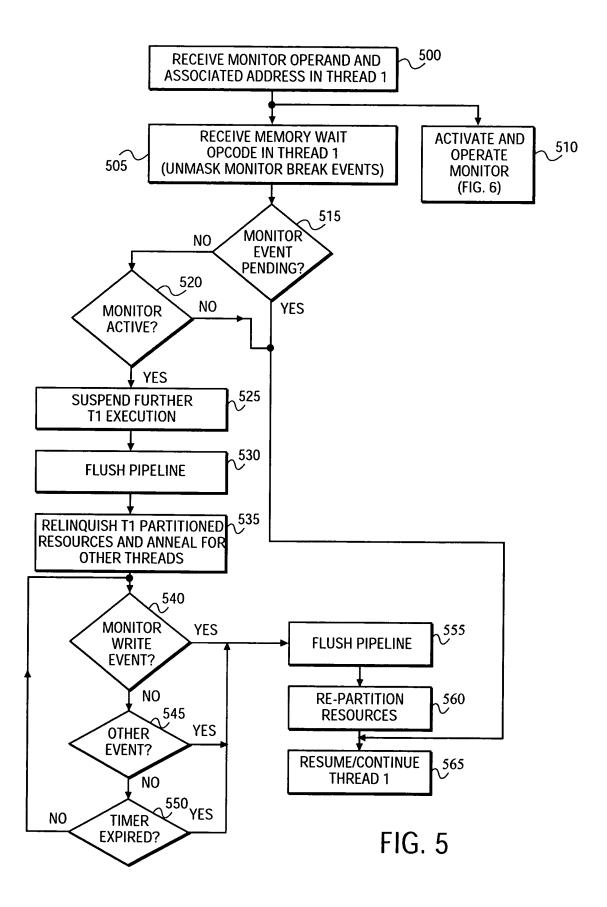
Sheet: 4 of 11 Attorney Docket No: 42P16351



Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 5 of 11



## BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 6 of 11

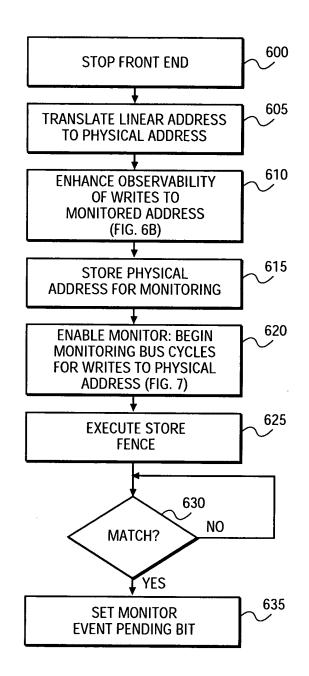


FIG. 6

Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 7 of 11

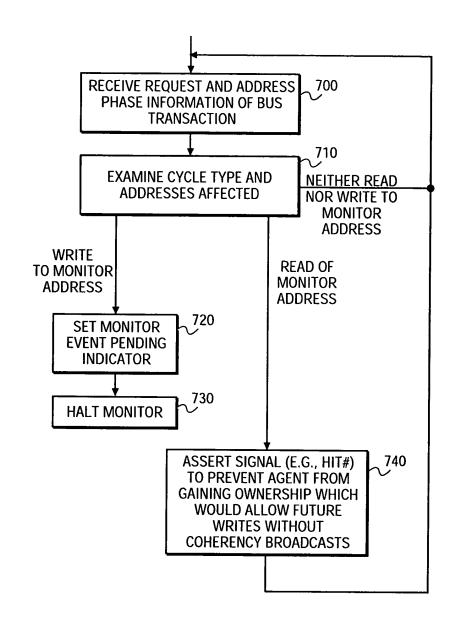


FIG. 7

### BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 8 of 11 Attorney Docket No: 42P16351

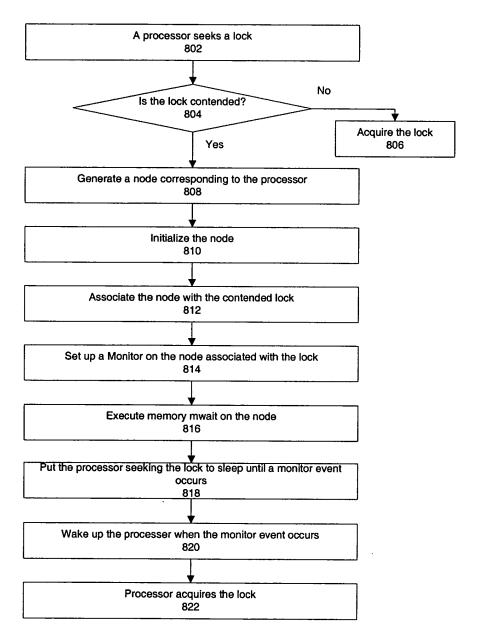


FIG. 8

## BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: "Queued Locks Using Monitor-Memory Wait"

Inventor: Per Hammarlund, et al. Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 9 of 11 Attorney Docket No: 42P16351

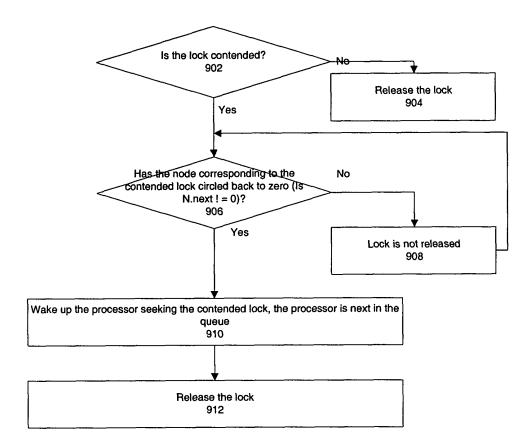


FIG. 9

# BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: "Queued Locks Using Monitor-Memory Wait" Inventor: Per Hammarlund, et al.

Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US Sheet: 10 of 11

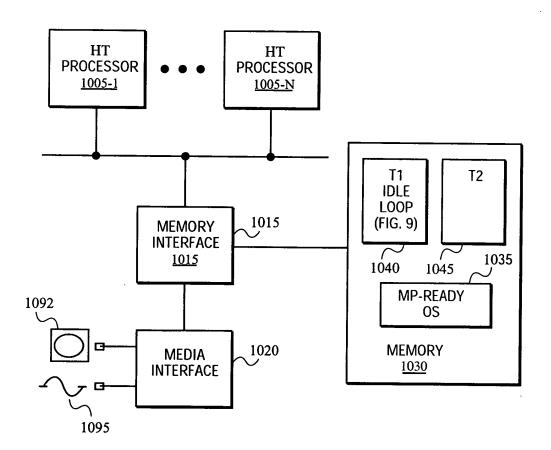


FIG. 10

# BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP (303) 740-1980 Title: "Queued Locks Using Monitor-Memory Wait" Inventor: Per Hammarlund, et al.

Filing Date: Concurrently Herewith Express Mail No.: EV 306655398 US

Sheet: 11 of 11

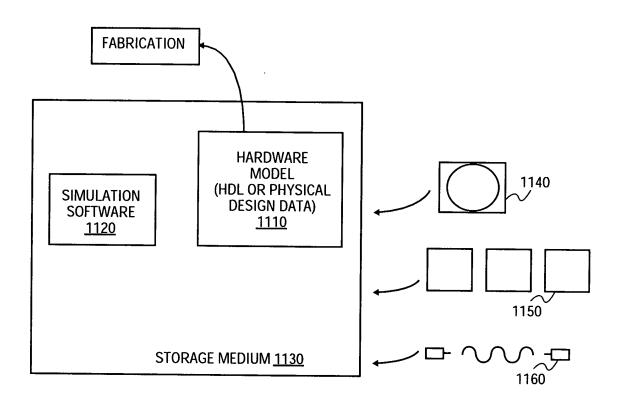


FIG. 11